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PARTS MANUAL

336D L EXCAVATOR

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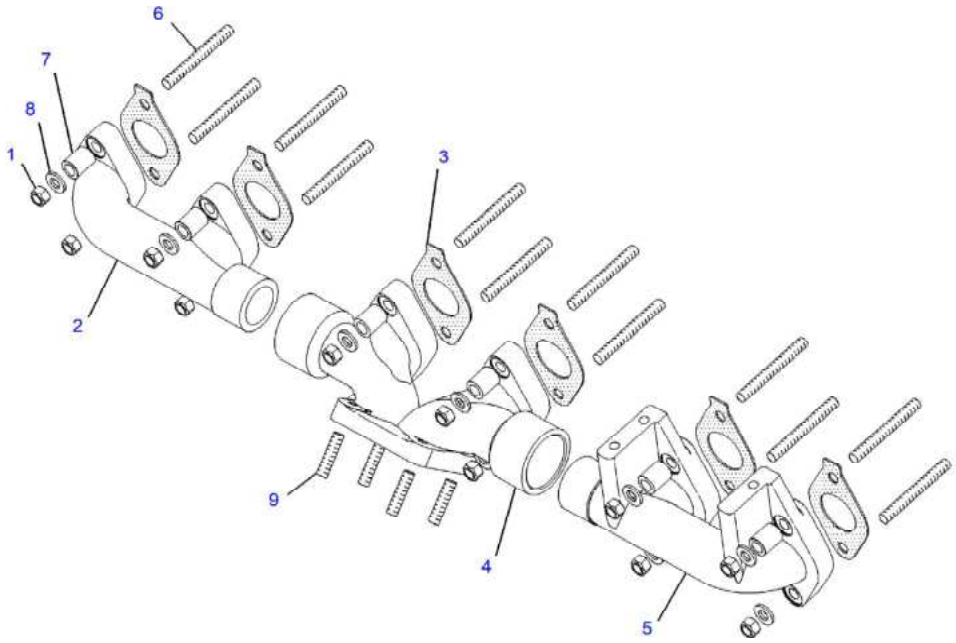
Heavy Equipment Manuals

Product: EXCAVATOR
Model: 336D L EXCAVATOR W3K
Configuration: 336D L Excavator W3K00001-UP (MACHINE) POWERED BY C9 Engine



GRAPHIC # 1
g00786683

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-43 | Publication Date - 01/09/2020 | Date Updated - 30/09/2020

i06736701

***165-4444* MANIFOLD GP-EXHAUST**
S/N THX16780-UP
45 DEGREE DRY EXHAUST MANIFOLD WITH REAR TURBOCHARGER EXHAUST
PART OF 240-1861 ENGINE AR-COMPLETE
FOR USE WITH 165-4465

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name
Grp		NPR		*165-4444*	MANIFOLD GP-EXHAUST

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR	M	9X-6620	12	LOCKNUT (M10X1.5-THD)
2		NPR		161-3398	1	MANIFOLD-EXHAUST
3		NPR		161-3411	6	GASKET
4		NPR		192-4697	1	MANIFOLD-EXHAUST
5		NPR		203-7775	1	MANIFOLD-EXHAUST
6		NPR	M	116-3715	12	STUD-TAPERLOCK (M10X1.5X85-MM)
7		NPR		4P-4369	6	SPACER (12X19X23.5-MM THK)
8		NPR		6V-5839	12	WASHER (11X21X2.5-MM THK)
9		NPR	M	8T-7044	4	STUD-TAPERLOCK (M10X1.5X40-MM)

Key:

M - METRIC PART

SMCS Codes		
1059		

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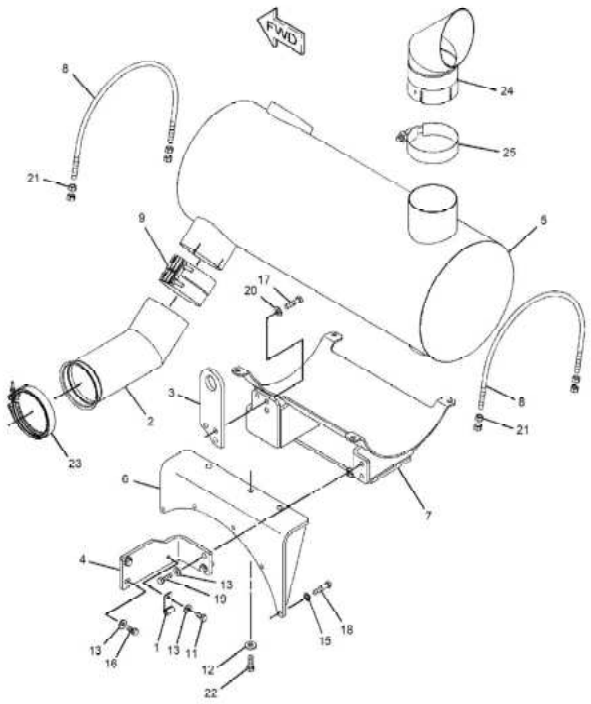

GRAPHIC # 1
g01518557

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i05323303

***222-8300* MUFFLER GP**
S/N W3K1-UP
PART OF 262-1359 ENGINE AR

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	*222-8300*		MUFFLER GP

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR		119-5708	1	CLIP
2		NPR		193-2839	1	PIPE AS
3		NPR		193-2844	1	PLATE
4		NPR		310-9725	1	PLATE
5		NPR		205-6642	1	MUFFLER AS
6		NPR		239-6494	1	SUPPORT AS
7		NPR		310-9771	1	BRACKET AS
8		NPR		131-8847	2	U-BOLT
9		NPR		241-9265	1	CLAMP-MUFFLER
11		NPR	M	8T-4137	1	BOLT (M10X1.5X20-MM)
12		NPR		5P-1076	3	WASHER-HARD (13.5X30X4-MM THK)
13		NPR		7X-7729	5	WASHER (11X25X3-MM THK)
15		NPR		8T-4121	5	WASHER-HARD (11X21X2.5-MM THK)
16		NPR	M	8T-4136	2	BOLT (M10X1.5X25-MM)
17		NPR	M	8T-4184	3	BOLT (M12X1.75X45-MM)
18		NPR	M	8T-4185	5	BOLT (M10X1.5X50-MM)
19		NPR	M	8T-4196	2	BOLT (M10X1.5X35-MM)
20		NPR		8T-4223	3	WASHER-HARD (13.5X25.5X3-MM THK)
21		NPR	M	8T-4244	8	NUT (M12X1.75-THD)
22		NPR	M	8T-4956	3	BOLT (M12X1.75X35-MM)
23		NPR		9N-1941	1	CLAMP-V BAND
24		NPR		255-2900	1	PIPE AS-EXHAUST
25		NPR		388-7017	1	CLAMP-BENT BOLT

Key:

M - METRIC PART

SMCS Codes		
1062		

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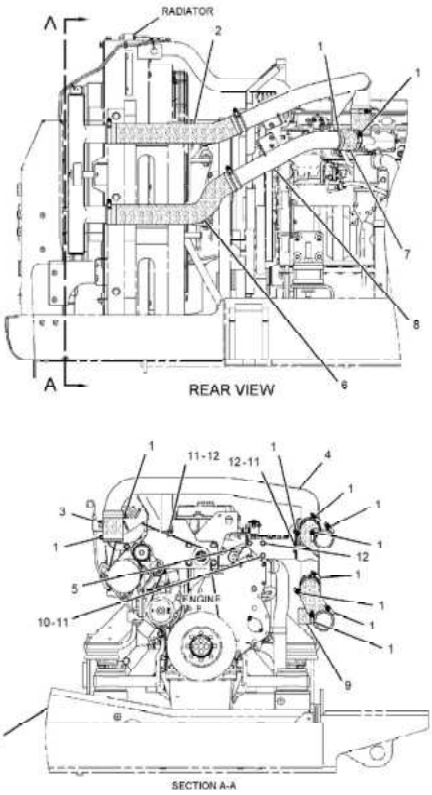

GRAPHIC # 1
g01857677

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i04904717

***230-2898* LINES GP-AIR -AFTERCOOLER TO TURBOCHARGER**
S/N W3K1-UP
PART OF 279-7825 INSTALLATION AR-ENGINE

ENTIRE GROUP

Ref.	Qty.	NPR Note	Part No.	Part Name

This is the sample of the manual

Click on the download link for complete manual

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Grp		NPR	*230-2898*	LINES GP-AIR -AFTERCOOLER TO TURBOCHARGER

INDIVIDUAL PARTS

Ref.	Qty.	NPR Note	Part No.	Req. Qty.	Part Name
1		NPR	144-0367	12	CLAMP-HOSE
2		NPR	230-2933	1	HOSE
3		NPR C	230-2866	1	HOSE
4		NPR C	375-5658	1	TUBE AS
5		NPR	230-2939	1	BRACKET
6		NPR	230-2940	1	HOSE
7		NPR C	281-3515	1	HOSE
8		NPR C	281-3512	1	TUBE AS
9		NPR	265-3561	1	SEAL
10		NPR	8T-4121	1	WASHER-HARD (11X21X2.5-MM THK)
11		NPR M	8T-4136	7	BOLT (M10X1.5X25-MM)
12		NPR	7X-7729	6	WASHER (11X25X3-MM THK)

Key:

C - CHANGE FROM PREVIOUS TYPE
M - METRIC PART

SMCS Codes		
1071		

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Product: EXCAVATOR
Model: 336D L EXCAVATOR W3K
Configuration: 336D L Excavato2 W3K00001-UP (MACHINE) POWERED BY C9 Engine

GRAPHIC # 1
g06165244

336D L Excavator, Powered By C9 Engine
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i06875773

235-5507 CARTRIDGE GP-TURBOCHARGER
S/N THX22638-UP
PART OF 250-7700 TURBOCHARGER GP

ENTIRE GROUP

Ref.	Qty.	NPR Note	Part No.	Part Name
Grp		NPR	235-5507	CARTRIDGE GP-TURBOCHARGER
R		NPR	20R-4999	CARTRIDGE GP -A

INDIVIDUAL PARTS

Ref.	Qty.	NPR Note	Part No.	Req. Qty.	Part Name
1		NPR	206-6461	1	PISTON-RING
2		NPR	510-3597	1	NUT (M8X1.25-THD, LH)
3		NPR	7C-6658	1	RING-RETAINING
4		NPR	510-3670	1	INSERT
5		NPR	7C-5828	1	SEAL-O-RING
6		NPR	206-6459	1	PISTON RING
7		NPR	510-3683	1	SLEEVE-FLINGER
8		NPR	206-6460	1	SLEEVE-THRUST
9		NPR	156-0516	1	BEARING-THRUST
10		NPR	510-3705	1	DEFLECTOR-OIL
11		NPR	164-9414	2	BEARING-JOURNAL
12		NPR	4P-9807	4	RING-RETAINING

SMCS Codes		
1053		

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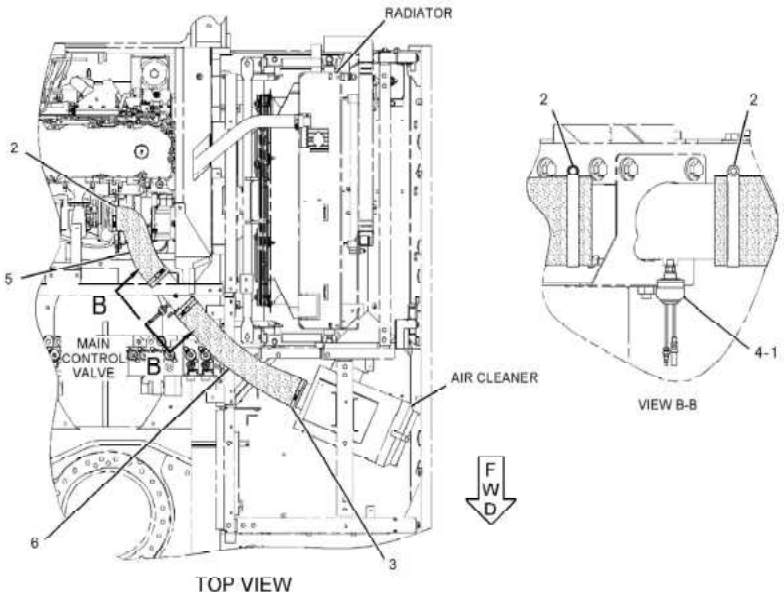

GRAPHIC # 1
g01199380

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i03803091

***239-6406* LINES GP-AIR -AIR CLEANER TO TURBOCHARGER**
S/N W3K1-UP
PART OF 279-7825 INSTALLATION AR-ENGINE

ENTIRE GROUP

Ref.	Qty.	NPR Note	Part No.	Part Name

Grp		NPR	*239-6406*	LINES GP-AIR -AIR CLEANER TO TURBOCHARGER

INDIVIDUAL PARTS

Ref.	Qty.	NPR Note	Part No.	Req. Qty.	Part Name
1		NPR	5L-3233	1	FITTING-CONNECTOR
2		NPR	8T-4986	3	CLAMP-HOSE
3		NPR	8T-4987	1	CLAMP-HOSE
4		NPR	255-2966	1	INDICATOR AS-AIR FILTER CHANGE (AIR RESTRICTION)
5		NPR	324-4169	1	HOSE
6		NPR	266-6217	1	HOSE

SMCS Codes		
1071		

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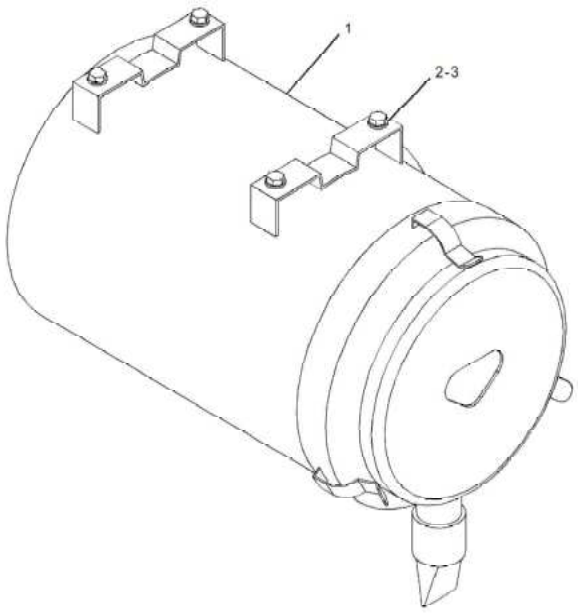

GRAPHIC # 1
g01199520

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i03838329

***239-6407* AIR CLEANER & MOUNTING GP**
S/N W3K842-UP
PART OF 279-7825 INSTALLATION AR-ENGINE

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	*239-6407*	AIR CLEANER & MOUNTING GP

INDIVIDUAL PARTS

Ref.	Qty.	NPR Note	Part No.	Req. Qty.	Part Name
1		NPR CY	324-4149	1	AIR CLEANER GP
2		NPR	8T-4121	4	WASHER-HARD (11X21X2.5-MM THK)
3		NPR M	8T-4137	4	BOLT (M10X1.5X20-MM)

Key:

C - CHANGE FROM PREVIOUS TYPE
M - METRIC PART
Y - SEPARATE ILLUSTRATION

SMCS Codes		
1051	1054	7452

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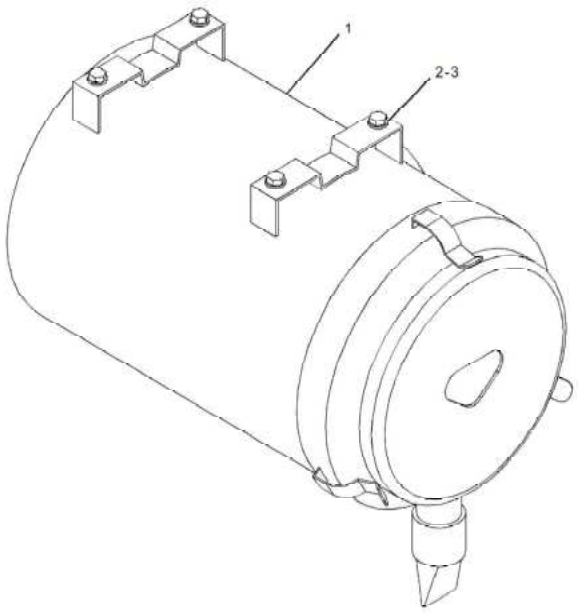
Configuration: 336D L Excavator W3K00001-UP (MACHINE) POWERED BY C9 Engine



GRAPHIC # 1
g01199520

336D L Excavator, Powered By C9 Engine
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i02619532

***239-6407* AIR CLEANER & MOUNTING GP**
S/N W3K1-841
PART OF 279-7825 INSTALLATION AR-ENGINE

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	*239-6407*	AIR CLEANER & MOUNTING GP

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR	Y	255-2914	1	AIR CLEANER GP
2		NPR		8T-4121	4	WASHER-HARD (11X21X2.5-MM THK)
3		NPR	M	8T-4137	4	BOLT (M10X1.5X20-MM)

Key:

M - METRIC PART
Y - SEPARATE ILLUSTRATION

SMCS Codes		
1051	1054	7452

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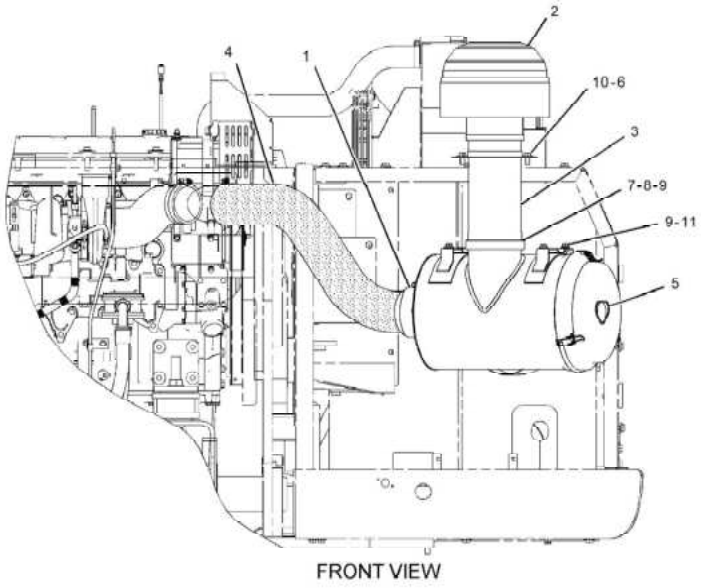

GRAPHIC # 1
g01930894

336D L Excavator, Powered By C9 Engine
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i03602600

***239-6411* AIR CLEANER GP -WITH PRECLEANER**
S/N W3K1-UP
PART OF 275-3719 AIR CLEANER AR

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	*239-6411*	AIR CLEANER GP -WITH PRECLEANER

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR		8T-4987	1	CLAMP-HOSE
2		NPR		130-3280	1	PRECLEANER AS
		NPR		174-5415	1	CLAMP
3		NPR		255-2929	1	TUBE AS
4		NPR		266-6189	1	HOSE
5		NPR	Y	266-6190	1	AIR CLEANER GP
6		NPR		5P-1076	4	WASHER-HARD (13.5X30X4-MM THK)
7		NPR		7Y-1838	1	CLAMP
8		NPR	M	8T-4133	1	NUT (M10X1.5-THD)
9		NPR	M	8T-4185	5	BOLT (M10X1.5X50-MM)
10		NPR	M	8T-4192	4	BOLT (M12X1.75X25-MM)
11		NPR		8T-4121	4	WASHER-HARD (11X21X2.5-MM THK)

Key:

M - METRIC PART
Y - SEPARATE ILLUSTRATION

SMCS Codes		
1051	1054	

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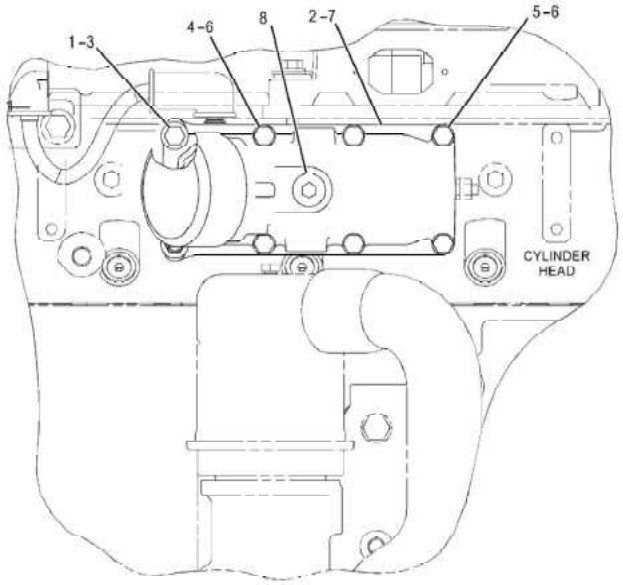

LEFT SIDE VIEW OF ENGINE

GRAPHIC # 1
g03349624

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i05201104

242-1934 **ELBOW GP-AIR INLET**
S/N THX16780-UP
PART OF 240-1861 ENGINE AR-COMPLETE

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	*242-1934*	ELBOW GP-AIR INLET

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR	M	131-0353	2	STUD (M8X1.25X82.75-MM)
2		NPR		221-6809	1	ELBOW
3		NPR		3E-4352	2	WASHER-HARD (8.8X20.5X2.5-MM THK)
4		NPR	M	8C-5748	5	BOLT (M8X1.25X55-MM)
5		NPR	M	8T-0100	1	BOLT (M8X1.25X60-MM)
6		NPR		9M-1974	6	WASHER-HARD (8.8X16X2-MM THK)
7		NPR	B	1U-8846		SEALANT-GASKET
8		NPR		*398-5601*	1	PLUG AS
		NPR		238-5081	1	SEAL-O-RING
		NPR		360-3681	1	PLUG (7/8-14-THD)

Key:

B - USE AS REQUIRED
M - METRIC PART

SMCS Codes		
1058		

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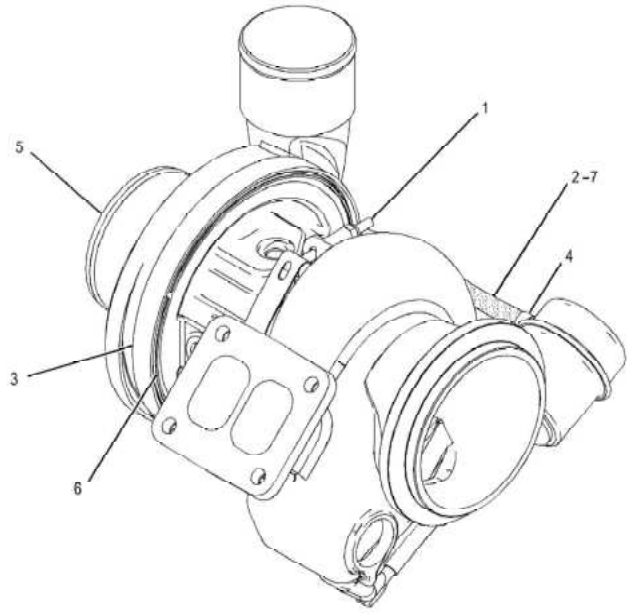

GRAPHIC # 1
g02730409

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i06930022

250-7700 TURBOCHARGER GP
S/N THX22638-UP
PART OF 258-8337 TURBOCHARGER GP

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	250-7700	TURBOCHARGER GP
R		NPR	10R-2858	TURBO GP-BASIC

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR		137-1602	1	CLAMP AS (TURBINE)
2		NPR		5P-4536	1	ELBOW
3		NPR		248-5576	1	CLAMP AS (V-BAND) (COMPRESSOR)
4		NPR		161-6963	2	CLAMP
5		NPR		197-5010	1	COVER-COMPRESSOR
6		NPR	RY	235-5507	1	CARTRIDGE GP-TURBOCHARGER
R		NPR		20R-4999	1	CARTRIDGE GP -A
7		NPR	E	242-3360		HOSE (26-CM)

Key:

E - ORDER BY THE CENTIMETER
R - REMANUFACTURED PART MAY BE AVAILABLE
Y - SEPARATE ILLUSTRATION

SMCS Codes		
1052	1053	

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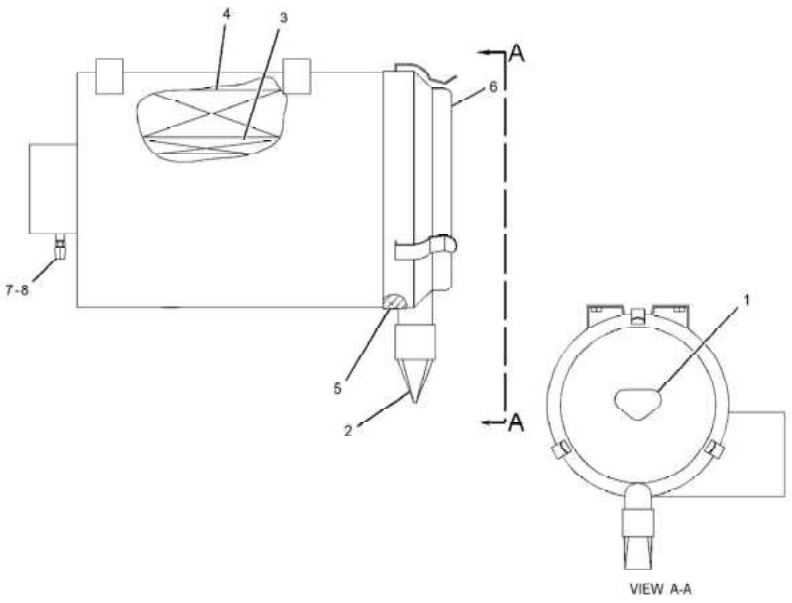

GRAPHIC # 1
g01518532

336D L Excavator, Powered By C9 Engine
Media Number - SEBP5374-35 | Publication Date - 01/02/2018 | Date Updated - 15/02/2018

i02958930

255-2914 AIR CLEANER GP
S/N W3K1-841
PART OF 239-6407 AIR CLEANER & MOUNTING GP

ENTIRE GROUP

Ref.	Qty.	NPR Note	Part No.	Part Name

Grp		NPR	255-2914		AIR CLEANER GP

INDIVIDUAL PARTS

Ref.	Qty.	NPR Note	Part No.	Req. Qty.	Part Name
1		NPR	131-8826	1	FILM-INSTRUCTION (TOP, AIR CLEANER COVER)
2		NPR	131-8829	1	VALVE-DUST (AIR CLEANER)
3		NPR	142-1404	1	FILTER ELEMENT AS-AIR (SECONDARY)
4		NPR	142-1339	1	FILTER ELEMENT AS-AIR (PRIMARY)
					-OR-
		NPR	220-0453	1	FILTER ELEMENT AS-AIR (PRIMARY, ULTRA HIGH EFFICIENCY)
5		NPR	159-7667	1	SEAL-O-RING
6		NPR	131-8828	1	COVER AS
		NPR	139-8794	3	LATCH
7		NPR	5L-3233	1	FITTING-CONNECTOR
8		NPR	1R-9953	1	CAP

SMCS Codes		
1051	1054	

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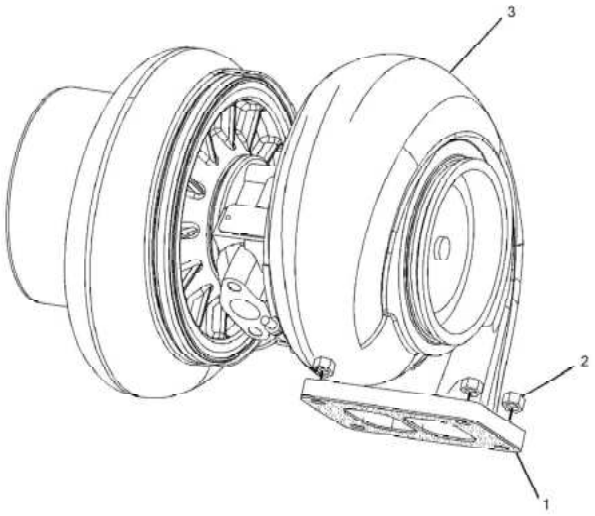

GRAPHIC # 1
g01187210

336D L Excavator, Powered By C9 Engine
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i06739570

***258-8337* TURBOCHARGER GP**
S/N THX22638-UP
PART OF 240-1861 ENGINE AR-COMPLETE, 229-2665 ENGINE AR-CORE

ENTIRE GROUP

Ref.	Qty.	NPR	Note	Part No.	Part Name

Grp		NPR	*258-8337*	TURBOCHARGER GP

INDIVIDUAL PARTS

Ref.	Qty.	NPR	Note	Part No.	Req. Qty.	Part Name
1		NPR		1P-0451	1	GASKET
2		NPR	M	9X-6620	4	LOCKNUT (M10X1.5-THD)
3		NPR	RY	250-7700	1	TURBOCHARGER GP
R		NPR		10R-2858	1	TURBO GP-BASIC

Key:

M - METRIC PART
R - REMANUFACTURED PART MAY BE AVAILABLE
Y - SEPARATE ILLUSTRATION

SMCS Codes		
1052	1053	

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